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Premack, A. J. See Premack, D.
Premack, D. Infants attribute value +/- to the goal-directed actions of self-propelled objects. Premack, D., & Premack, A. J. (1997). *JOCN* 9(6), 848–856.
Price, C. J. Segregating semantic from phonological processes during reading. Price, C. J., Moore, C. J., Humphreys, G. W., & Wise, R. J. S. (1997). *JOCN* 9(6), 727–733.
Prinster, A. See Bavelier, D.
Potts, G. See Dien, J.
Puce, A. See McCarthy, G.
Rafal, R. D. See Ro, T.
Raichle, M. E. See Shulman, G. L.
Rapoport, J. L. See Casey, B. J.
Rauschecker, J. P. See Bavelier, D.
Reed, B. R. See Paller, K. A.
Reineck, R. See Bäckman, L.
Richardson, B. C. See Paller, K. A.
Ro, T. Transcranial magnetic stimulation of the prefrontal cortex delays contralateral endogenous saccades. Ro, T., Henik, A., Machado, L., & Rafal, R. D. (1997). *JOCN* 9(4), 433–440.
Robertson, L. The interaction of spatial and object pathways: Evidence from Balint's syndrome. Robertson, L., Treisman, A., Friedman-Hill, S., & Grabowecky, M. (1997). *JOCN* 9(3), 295–317.
Saffran, E. M. See Srinivas, K.
Sagi, D. See Ishai, A.
Schumacher, E. H. See Jonides, J.
Sejnowski, T. J. See Pouget, A.
Shimamura, A. P. See Paller, K. A.
Shulman, G.L. Common blood flow changes across visual tasks: I. Increases in subcortical structures and cerebellum, but not in nonvisual cortex. Shulman, G. L., Corbetta, M., Buckner, R. L., Fiez, J. A., Miezin, F. M., Raichle, M. E., & Petersen, S. E. (1997). *JOCN* 9(5), 624–647.
Shulman, G. L. Common blood flow changes across visual tasks: II. Decreases in cerebral cortex. Shulman, G. L., Fiez, J. A., Corbetta, M., Buckner, R. L., Miezin, F. M., Raichle, M. E., & Petersen, S. E. (1997). *JOCN* 9(5), 648–663.
Shulman, R. G. Letter to the editor. Shulman, R. G. (1997). *JOCN* 9(1), 170.
Smith, E. E. Research strategies for functional neuroimaging: A comment on the interview with R. G. Shulman. Smith, E. E. (1997). *JOCN* 9(1), 167–169.
Smith, E. E. See Jonides, J.
Smyth, D. C. See Geffen, G. M.
Schubert, A. B. See Casey, B. J.
Soroker, N. See Pavlovskaya, M.
Squire, L. R. See Hamann, S. B.
Srinivas, K. Intact perceptual priming in a patient with damage to the anterior inferior temporal lobes. Srinivas, K., Breedin, S. D., Coslett, H. B., & Saffran, E. M. (1997). *JOCN* 9(4), 490–511.
Stark, L. W. See Brandt, S. A.
St. George, M. Individual differences in inference generation: An ERP analysis. St. George, M., Mannes, S., & Hoffman, J. E. (1997). *JOCN* 9(6), 776–786.
Strupp, J. P. See Tagaris, G.A.
Swaab, T. Spoken sentence comprehension in aphasia: Event-related potential evidence for a lexical integration deficit. Swaab, T., Brown, C., & Hagoort, P. (1997). *JOCN* 9(1), 39–66.
Swinnen, S. P. Egocentric and allocentric constraints in the expression of patterns of interlimb coordination. Swinnen, S. P., Jardin, K., Meulenbroek, R., Dounskaia, N., & Hofkens-Van Den Brandt, M. (1997). *JOCN* 9(3), 348–377.
Tagaris, G. A. Mental rotation studied by functional magnetic resonance imaging at high field (4 Tesla): Performance and cortical activation. Tagaris, G. A., Kim, S. G., Strupp, J. P., Andersen, P., Uğurbil, K., & Georgopoulos, A. P. (1997). *JOCN* 9(4), 419–432.
Trainor, R. J. See Casey, B. J.
Treisman, A. See Robertson, L.
Tulving, E. See Cabeza, R.
Tucker, D. M. See Dien, J.
Turner, R. See Bavelier, D.

Uğurbil, K. See Tagaris, G. A.
Ullman, M. T. A neural dissociation within language: Evidence that the mental dictionary is part of declarative memory, and that grammatical rules are processed by the procedural system. Ullman, M. T., Corkin, S., Coppola, M., Hickok, G., Growdon, J. H., Koroshetz, W. J., & Pinker, S. (1997). *JOCN* 9(2), 266–276.
Wagner, A. D. Semantic repetition priming for verbal and pictorial knowledge: A functional MRI study of left inferior prefrontal cortex. Wagner, A. D., Desmond, J. E., Demb, J. B., Glover, G. H., & Gabrieli, J. D. E. (1997). *JOCN* 9(6), 714–726.
Wessinger, C. M. Islands of residual vision in hemianopic patients. Wessinger, C. M., Fendrich, R., Gazzaniga, M. S. (1997). *JOCN* 9(2), 203–221.
Weiskrantz, L. See Kentridge, R. W.
Whalen, J. Localizing arithmetic processes in the brain: Evidence from a transient deficit during cortical stimulation. Whalen, J., McCloskey, M., Lesser, R. P. & Gordon, B. 1997). *JOCN* 9(3), 409–417.
Winblad, B. See Bäckman, L.
Winocur, G. See Moscovitch, M.
Wise, R. J. S. See Price, C. J.
Woods, R. P. See Kanwisher, N.
Wright, M. J. See Geffen, G. M.
Zaccara, G. See Làdavas, E.
Zatorre, R. J. See Paus, T.
Zeloni, G. See Làdavas, E.
Zhuo, Y. See Han, S.
Ziegler, J. C. Word, pseudoword, and nonword processing: A multitask comparison using event-related brain potentials. Ziegler, J. C., Besson, M., Jacobs, A. M., Nazir, T. A., & Carr, T. H. 1997). *JOCN* 9(6), 758–775.